GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:3171
ANSWERED ON:13.08.2001
VEHICULAR POLLUTION
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the salient points of the study made on `control of vehicular pollution in India` reported in Nistads News Vol.3, No.1 April 2001 indicating the salient points found over similar reports from CPCB and other bodies specially in other cities outside Delhi;

(b) whether the authors have compiled data on the Gasohol in successful use in Brazil for the past 50 years which has finally seized the serious attention of our petroleum ministry after repeated earlier rejections of the technology as Gasohol is renewable energy source and serves as antilook agent also apart from other benefits to the farmers and saving of forex;

(c) whether the authors have also reported anything on the advantages of CNG and other fuels vis-a-vis Gasohol and electricity run buses/vehicles as in many western countries; and

(d) if so, the details thereof?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU)

(a) The salient points of the report /studies carried out by NISTADS and Central Pollution Control Board (CPCB) include the following:

- Since1951 the urban population of our country has increased six folds.
- One fifth of the total vehicular population in India are concentrated in the four metropolitan cities.
- Approximately 70% of Delhi`s air pollution is from vehicular emissions.
- Unleaded petrol with low benzene, low sulphur diesel and use of pre-mixed two stroke engine oil have decreased emissions considerably.

(b) The authors have not compiled data on the successful use of Gasohol in Brazil for the past 50 years. However, pilot projects for doping of ethanol in Motor Spirit have been commissioned by the Ministry of Petroleum and Natural Gas.

(c) No, Sir.

(d) Does not arise.